Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the instant application:

Listing of Claims:

1.   (Currently Amended)   A method for extracting data from a document formatted using a first markup language and presenting the extracted data using a second, different markup language ~~converting formatted content~~, the method comprising:

providing a content converter system operating as an interface between a client and a server, the content converter system including one or more templates for extracting data from documents, a template table associating each template with a network location identifier of a particular document and a particular target markup language, and a markup language application for reformatting the extracted data using a different markup language;

receiving a content request from [[a]] the client by the content converter system, said content request specifying a network location from which a specified document including formatted content in [[a]] the first markup language ~~format~~ can be retrieved, said content request further indicating [[a]] the second target markup language ~~format~~;

responsive to the content request, identifying a template which corresponds to said specified document and said target markup language using the template table ~~format, the identification being based on a template identifier corresponding to a network location identifier of the specified network location~~, said template providing at least one content marker, wherein the at least one content marker indicates a data offset for identifying within the specified document one or more data fields containing information corresponding to at least one among a type of data and a particular action, wherein the template further specifies at least one among markup language tags, code, and additional text to associate with the information contained in a particular data field when presented in said target markup language ~~format~~, and wherein said template can be customized by a

2

user to extract in one or more different combinations from the specified document
information based upon the at least one content marker;

retrieving said specified document from said specified network location;

applying said template to said specified document and extracting data from said
formatted content based upon the template, by:

identifying a presentation order of the at least one content marker in said
template; and

extracting the information in said data fields from said specified document
in accordance with the presentation order; and

formatting said information <u>by the markup language application of the content
converter system</u> for presentation in said presentation order based upon said associated
markup language tags, code, and additional text specified in the template, wherein said
formatting produces a second document formatted for presentation according to the
second target markup language ~~format~~.

2.   (Previously Presented)   The method of claim 1, wherein said extracted
information is unformatted data.

3.   (Previously Presented)   The method of claim 1, further comprising:
wherein said specified document is a Web page, wherein said client request is
formatted using Hypertext Transfer Protocol (HTTP), and wherein said network location
is specified as a URL corresponding to said Web page.

4.   (Previously Presented)   The method of claim 1, further comprising:
conveying said second document to said client;
presenting said second document through a user interface of said client.

3

5.   (Original)   The method of claim 4, wherein said user interface is a speech interface.

6.   (Previously Presented)   The method of claim 1, wherein said step of extracting information comprises reading data in said formatted content from an offset within said specified document, said offset identified by a content marker within said template.

7.   (Original)   The method of claim 6, further comprising reading a data identifier from said content marker.

8.   (Previously Presented)   The method of claim 1, wherein said first and said second markup language are a markup language selected from the group consisting of hypertext markup language (HTML), extensible markup language (XML), standard generalized markup language (SGML), wireless markup language (WML), handheld device markup language (HDML), and VoiceXML.

9.   (Previously Presented)   The method of claim 8, wherein said first markup language in at least one of a hypertext markup language (HTML) and extensible markup language (XML).

10.   (Previously Presented)   The method of claim 9, wherein said second target markup language is selected from the group consisting of wireless markup language (WML), handheld device markup language (HDML), and VoiceXML.

11.   (Previously Presented)   The method of claim 10, wherein said second target markup language is voice extensible markup language (VoiceXML).

4

12.   (Original)   The method of claim 1, wherein said second document and said specified document are of a different modality.

13.   (Cancelled).

14.   (Currently Amended)   A system for reformatting data, the system comprising:

a buffer for receiving documents formatted in a first markup language;

one or more templates for extracting data from the received documents, each template having at least one content marker for extracting data from said received documents in accordance with an ordering of the at least one content marker in the one or more templates, wherein said extracted data corresponds to at least one among a type of data and a particular action from formatted content in said documents, wherein each said template corresponds to at least one document and a second target markup language and is customizable by a user to extract in one or more combinations information from a corresponding at least one document based upon the at least one content marker, wherein each content marker indicates a data offset for identifying within the specified document data at least one data field containing information corresponding to the predetermined topic, and wherein the at least one content marker further specifies at least one among markup language tags, code, and additional text to associate with the information contained in a particular data field when presented in said second target markup language format;

a template table of said templates for associating each of said templates with a said corresponding document and a particular target markup language documents; and,

a formatter for formatting said extracted data for audible presentation in said presentation order using the second target markup language.

15.   (Original)   The system of claim 14, wherein said templates have at least one content marker for locating data within said formatted content.

16.   (Original)   The system of claim 15, wherein said content marker has an identifier for identifying data within said formatted content.

17.   (Previously Presented)   The system of claim 14 wherein the first markup language is selected from the group consisting of hypertext markup language (HTML), extensible markup language (XML), standard generalized markup language (SGML), wireless markup language (WML), handheld device markup language (HDML), and VoiceXML.

18.   (Previously Presented)   The system of claim 14, said first markup language is a hypertext markup language (HTML).

19.   (Previously Presented)   The system of claim 14, wherein said target markup language is selected from the group consisting of hypertext markup language (HTML), extensible markup language (XML), standard generalized markup language (SGML), wireless markup language (WML), handheld device markup language (HDML), and VoiceXML.

20.   (Previously Presented)   The system of claim 14, wherein said target markup language is voice extensible markup language (VoiceXML).

21.   (Previously Presented)   The system of claim 14, wherein said first and target markup languages are of a different modality.

22.   (Currently Amended)   A computer readable storage, having stored thereon a computer program having a plurality of code sections executable by a computer for causing the computer to perform <u>a method for extracting data from a document formatted</u>

using a first markup language and presenting the extracted data using a second, different

markup language with the steps of:

providing a content converter system operating as an interface between a client and

a server, the content converter system including one or more templates for extracting data

from documents, a template table associating each template with a network location

identifier of a particular document and a particular target markup language, and a markup

language application for reformatting the extracted data using a different markup

language;

receiving a content request from [[a]] the client by the content converter system,

said content request specifying a network location from which a specified document

including formatted content in [[a]] the first markup language format can be retrieved, said

content request further indicating [[a]] the second target markup language format;

responsive to the content request, identifying a template which corresponds to said

specified document and said target markup language using the template table format, the

identification being based on a template identifier corresponding to a network location

identifier of the specified network location, said template providing at least one content

marker, wherein the at least one content marker indicates a data offset for identifying

within the specified document one or more data fields containing information

corresponding to at least one among a type of data and a particular action, wherein the

template further specifies at least one among markup language tags, code, and additional

text to associate with the information contained in a particular data field when presented in

said target markup language format, and wherein said template can be customized by a

user to extract in one or more different combinations from the specified document

information based upon the at least one content marker;

retrieving said specified document from said specified network location;

applying said template to said specified document and extracting data from said

formatted content based upon the template, by:

identifying a presentation order of the at least one content marker in said

template; and

    extracting the information in said data fields from said specified document in accordance with the presentation order; and

formatting said information <u>by the markup language application of the content converter system</u> for presentation in said presentation order based upon said associated markup language tags, code, and additional text specified in the template, wherein said formatting produces a second document formatted for presentation according to the second target markup language ~~format~~.

23.   (Previously Presented)   The computer readable storage of claim 22, further causing the computer perform the steps of:

    wherein said specified document is a Web page, wherein said client request is formatted using Hypertext Transfer Protocol (HTTP), and wherein said network location is specified as a URL corresponding to said Web page.

24.   (Previously Presented)   The computer readable storage of claim 22, further causing the computer perform the steps of:

    conveying said second document to said client;

    presenting said second document through a user interface of said client.

25.   (Previously Presented)   The computer readable storage of claim 24, wherein said user interface is a speech interface.

26.   (Previously Presented)   The computer readable storage of claim 22, wherein said step of extracting information comprises reading data in said formatted content from an offset within said specified document, said offset identified by a content marker within said template.

27.   (Previously Presented)   The computer readable storage of claim 26, further comprising reading a data identifier from said content marker.

28.   (Previously Presented)   The computer readable storage of claim 22, wherein said first and said second markup language are a markup language selected from the group consisting of hypertext markup language (HTML), extensible markup language (XML), standard generalized markup language (SGML), wireless markup language (WML), handheld device markup language (HDML), and VoiceXML.

29.   (Previously Presented)   The computer readable storage of claim 28, wherein said first markup language in at least one of a hypertext markup language (HTML) and extensible markup language (XML).

30.   (Previously Presented)   The computer readable storage of claim 29, wherein said second target markup language is selected from the group consisting of wireless markup language (WML), handheld device markup language (HDML), and VoiceXML.

31.   (Previously Presented)   The computer storage of claim 30, wherein said second target markup language is voice extensible markup language (VoiceXML).

32.   (Previously Presented)   The computer storage of claim 22, wherein said second document and said specified document are of a different modality.

33.   (Cancelled)

9